Approved for use through 4/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD Application of information unless it displays a valid OMB control number. Application of Docket Number											
<u> </u>		Application or Docket Number 9/46 5 3 4 9									
CLAIMS AS FILED – PART I OTHER THAN											
		(Col	lumn 1)	(C	olumn 2)	SMALL	SMALL ENTITY			ENTITY	
FOR		NUMB	ER FILED	NUMB	ER EXTRA	RATE	RATE FEE		RATE	FEE	
BASIC (37 CF	C FEE FR 1.16(a))		100	est de la	e e e	34.	s	OR	SIL	s	
	L CLAIMS FR 1.16(c))		minus :	20 =		x s 9 =	***************************************		x s /8 =	-	
	PENDENT CLAIMS				· <u>- </u>	49	49		7/		
(37 CFR 1.16(b)) minus 20 = * MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						+s 145 =	 	OR	x \$ 00 =	 -	
						 	OR	+5290=			
, , ,	difference in colur				TOTAL	L	OR	TOTAL	L		
CLAIMS AS AMENDED - PART II											
1 8	130/04	Column 1)		(Column 2)	(Column 3)	SMALL	ENITITY	OR		RTHAN	
A	·	CLAIMS		HIGHEST		SWALL		Ī	SMALL	ENTITY	
1 1993		REMAINING AFTER MENDMENT	24	NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL	
	Total (37 CFR 1.16(c))	32	Minus	28	= 4	x \$=		OR	x \$ =	72	
	Independent (37 CFR 1.16(b))	4	Minus	4	0	x \$=		OR	X \$ =		
₹,	FIRST PRESENTATIO	N OF MULTIPLI	E DEPENDI	ENT CLAIM (37 CF	R 1.16(d))	+s =		OR	+s =		
				<u></u>		TOTAL			TOTAL	0	
3/1	1105					ADD'L FEE	L	OR	ADD'L FEE	[2V.	
	((Column 1) CLAIMS		(Column 2) HIGHEST	(Cotumn 3)			1		Y	
NT B		EMAINING AFTER		NUMBER . PREVIOUSLY	PRESENT EXERA	RATE	ADDI- TIONAL		- RATE	ADDI- " TIONAL	
WE.	Total *	MENDMENT	Minys	PAID FOR	=	 	FEE		<u> </u>	FEE	
	ndependent *		Mipus	pro-	=	× \$=		OR	× \$=		
Ş⊢	37 CFR 1.16(b))					× s=		OR	x \$=		
7 -	IRST PRESENTATIO	N OF MULTIPLE	DEPENDE	NT CLAIM (37 CF	+ \$=		OR	+ \$=			
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
	(0	Column 1)		(Column 2)	(Column 3)						
O F	RI	CLAIMS EMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TЮNAL		RATE	ADDI- TIONAL	
É P	Total •	ENDMENT	Minus	PAID FOR			FEE			FEE	
	7 CFR 1.16(c))			•••		x s= -		OR	x \$=		
AMENDMEN	7 CFR 1.16(b))		Minus		E	x s=		OR .	x s=		
₹ FI	RST PRESENTATION	N OF MULTIPLE	DEPENDE	NT CLAIM (37 CFF	₹ 1.16(d))	+ \$=		OR	+ s =		
				-		TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
H	the entry in column	n 1 is less than	the entry	in column 2, write	"0" in column 3	,					
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".											

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



									Application or Docket Number							
	PATENT APPLICATION FEE DETERMINATION RECOR Effective December 29, 1999										9/665349					
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMA		ENTITY	OR	OTHER	THAN ENTITY		
FOR NUMBER FIL					NUMBER EXTRA				RAT	Έ	FEE	7	RATE	FEE		
84	SIC FEE									345.00	OR		690.00			
TC	TAL CLAIMS		minus 20=						X\$ 9			OR	X\$18=			
-	EPENDENT C		3 minus 3 = '			• .			X39	=		OR	X78=			
MULTIPLE DEPENDENT CLAIM PRESENT									+130)=		OR	+260=			
• If	* If the difference in column 1 is less than zero, enter "0" in column 2									AL.	 	OR	TOTAL	697		
j	2/17/57 CLAIMS AS AMENDED - PART II											J O	OTHER	THAN		
?	(Column 1) (Column 2) (Column 3)								SMA	LL	ENTITY	OR	SMALL			
AMENDMENT A		REM.	AIMS AINING TER IDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	•	RAT	E	ADDI- TIONAL FEE	_	RATE	ADDI- TIONAL FEE		
NON	Total		23	Minus	••	20	= 3		X\$ 9	D .	_	OR	X\$18=	54		
AME	Independent FIRST PRESE	•	५	Minus		γ <u>γ</u>	= 1		X39-	=		OR	X78=	e4		
Ė			IN OF MI	JLIPLE DEI	PENL	JENI CLAIM			+130	=	·	OR	+260=			
9(8/23								1	TO			OR	TOTAL ADDIT, FEE	17 Y		
	(Column 1) (Column 2) (Column 3)								, note: Tec							
AMENDMENT B		REM.	AIMS AINING TER IDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
NON	Total	.2	3	Minus		23			X\$ 9:	U		OR	X\$18=			
AME	Independent	ے ا	<u> </u>	Minus	•••	4	3	İ	X39=			OR	X78=			
	FIRST PRESE	NIATIO	N OF MU	JLTIPLE DEF	PEND	ENT CLAIM		.	+130:	_		OR	+260=			
	x/23/04			•				L	TOT	AL		OR	TOTAL			
0	(Column 1) (Column 2) (Column 3)								DD11. F	EE •		•	ADDIT. FEE			
AMENDMENT C		REM/ AF	AIMS AINING TER DMENT		PR	HIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL: FEE		RATE	ADDI- TIONAL FEE		
Š	Total	. 2	8	Minus	••	23	= 5	ſ	X\$ 9=			OR	X\$18=	90		
AME	Independent	• (1	Minus	•••	Y	= .	ŀ	X39=	1		ľ	X78=	l		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									┪		OR				
If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										_	<u>.</u>	OR	+260=	Λ		
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE										EL	<u>. </u>		TÖTAL ADDIT. FEE	DN.		
The "Highest Number Previously Paid For" (Total or Independent) is the highest number tound in the appropriate box in column 1.																

FORM PTO-675 (Rev. 12/99)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE